Bus

LAN

Adapter

<u>210</u>

<u>200</u>

Client

Figure 2

SCSI Host

Bus Adapter

212

Disk <u>226</u>

Tape

<u>228</u>

CD-

ROM <u>230</u>

Expansion

Bus

Interface

<u>214</u>

Keyboard

and

Mouse

Adapter

220

Graphics

Adapter

<u>218</u>

Modem

222

Audio/Video

Adapter

219

Memory

224

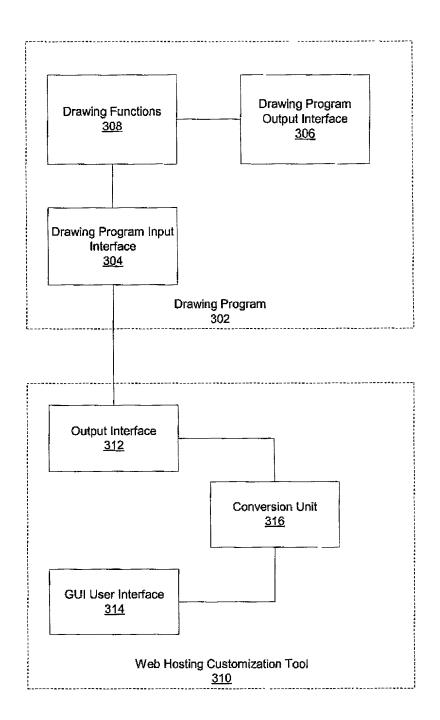
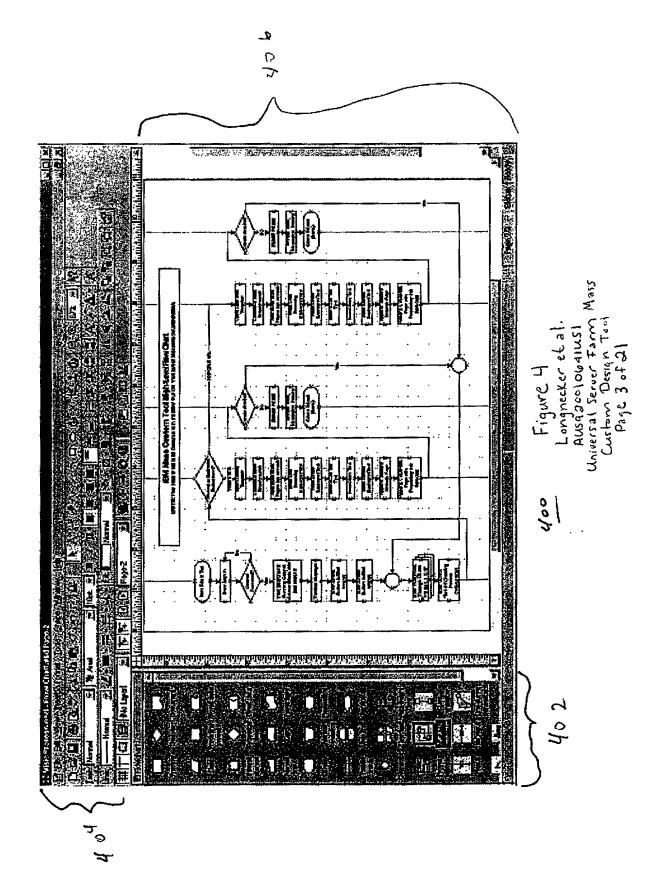


Figure 3

Longnecker et al. AUS920010641US1 Universal Server Farm Mass Custom Design Tool Page 2 of 21

Illustration of Typical Visio User Interface with Manually-Edited Drawing in Progress



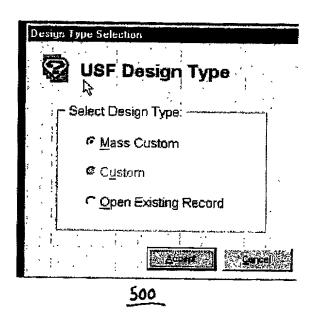


Figure 5A

Longnecker et al, AUS920010641US1 Universal Server Farm Mass Custom Design Tool Page 4 of 21

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Figure 5B

Longnecker et al.
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Page 5 of 21

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Figure 5C

Longnecker et al.
AUS920010641US1
Universal Server Farm Mass Custom
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Page 6 of 21

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Figure 5D

Longnecker et al.
AUS920010641US1
Universal Server Farm Mass Custom
Design Tool
Page 7 of 21

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Figure 5E

Longnecker et al.
AUS920010641US1
Universal Server Farm Mass Custom
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Page 8 of 21

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Figure 5F
Longnecker et al.
AUS920010641US1
Universal Server Farm Mass Custom Design Too! Page 9 of 21

IBM USF Salution Desig	n Tool Verzion: 0.9		
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Figure 5G

Longnecker et al. AUS920010641US1 Universal Server Farm Mass Custom Design Tool Page 10 of 21

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Figure 5H

Longnecker et al.
AUS920010641US1
Universal Server Farm Mass Custom
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Page 11 of 21

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Figure 51

Longnecker et al.

AUS920010641US1

Universal Server Farm Mass Custom

Design Tool

Page 12 of 21

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Figure 5J

Longnecker et al.
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Figure 5K

Longnecker et al.
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Universal Server Farm Mass Custom
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Page 14 of 21

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Figure 5L

Longnecker et al. AUS920010641US1 Universal Server Farm Mass Custom Design Too! Page 15 of 21

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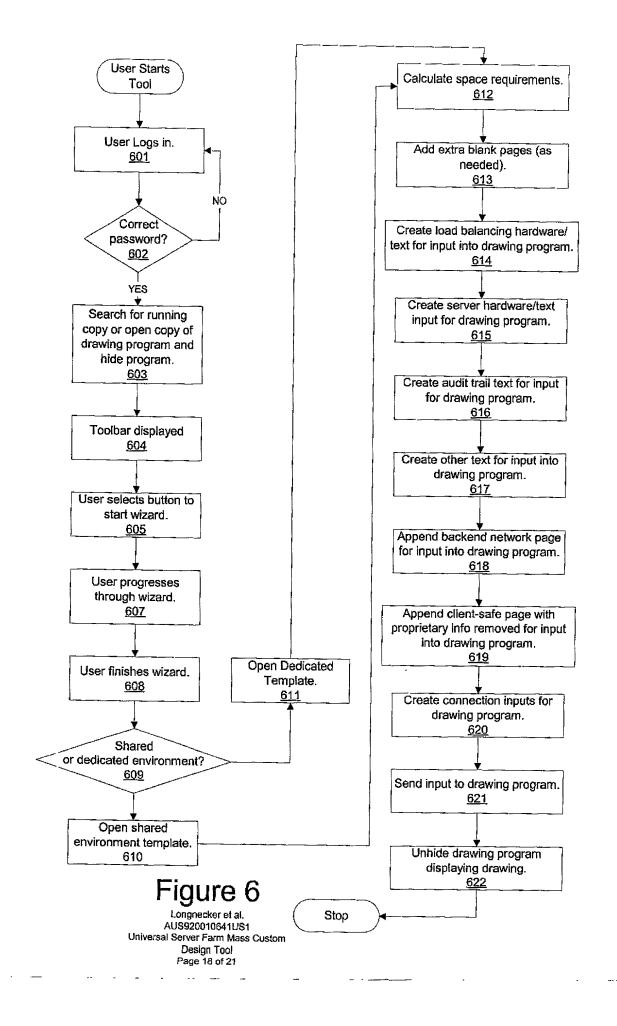
Figure 5M

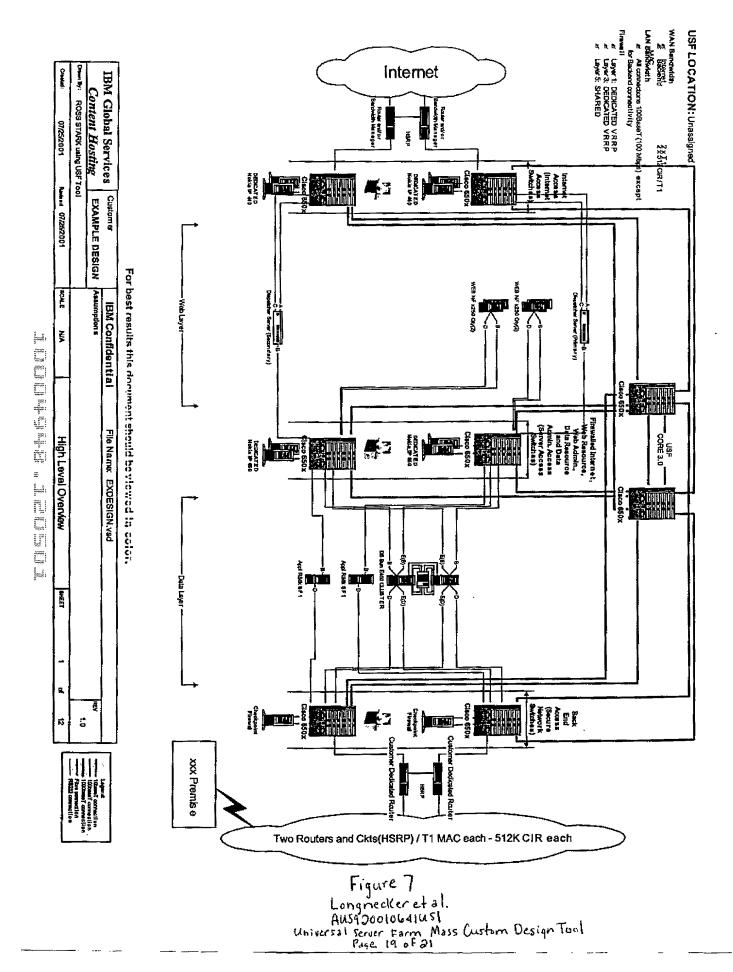
Longnecker et al. AUS920010641US1 Universal Server Farm Mass Custom Design Tool Page 16 of 21

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Figure 5N

Longnecker et al.
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Universal Server Farm Mass Custom Design Tool Page 17 of 21





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**Check Pount Frewest - Enterprise Security Suite

** Secrety Control

** Encyption

** Content Security

** Content Security
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** x 256 MBye Pouessor

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                                                                                                                                               Hardware
The RS6000 43P Model 150
This X375AE 604 PowerC Processor
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"Check Point Frewell-1 Enterprise Security Suite
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Figure 8PA
Longnecker et al.
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Universal Sever Farm Mass
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Virtual Routing Redundancy Protocol is used for faill over.

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Data Base Server MED GLUSTER (Dty 1)
strom no — The Rive E450 CLUSTER
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"3072 Maye meinmennory
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Softwar & Solaris Operating System (BOS) [Lourent build]
"Son Custes Software & Documentation
"Son Vertes Pie System Software
"Son Vertes Volume Manager Software

to be specified **Other software is customer supplied software

Network Cornections

B (1008aea) WEB to DB Layer + USF Admin (300)

D (1008aea) Edmun BACKEND (400)

E(9) (1008aea) Fallower for Adapter (9, 300)

E(0) (100Baea) Fallower for Adapter (9 (400)

Application Server (Qty 2) shown as are Appl RS6k 6F1 key file are ADB&NDS0.301

T858000 6F1 MED APP or MED DB
2 x 450 MEz opu
4096 MBy and memory
4096 MBy and memory
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AKSÝ 20010641USI Universal Server Farm Mass Custom Design Tool Page 21 of 21

Longnecker et al. Figure 8B

*AX Base Operating System (BOS) Correct build] Advanced Eduf WebSphere Appl. Server "Other activate is customer suppled software

Network Commedians
8 (1008sset) WEB to DB Layer + USF Admin (300)
D (1008sset) Externel BACKEND (400)

Administration Workstation Software or Solarie 2.6

Network as A Adapter (Niegrated): LISE Admin (500)) # Sun Uffar Enkeptiee Uffar 10 Model 440
at 1x 440MHz Uffar8PARC-III
at 2584/8 PGAM
at 2x 8,139 7200 RPM Hard Diek (EIDE)
at 1x 17th Montlor Fall Over Scheme: A Server 1 falls over to server #2 Other Hardware
4: 1x Terminal Concentrator Kit

You ney reed to include the following parts in your EXP200 configuration:
a 035021 I (BM Nebholy AZM MESS 2530 Cab blais
a 3715031 Nebholy EXP200 Reckey-Town Conversion Kit
a 3712075 Nebholy EXP200 360W Reckunders Power Supply EXP200 Ndes: